



1753

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Alexander Kosyachkov  
Application No. : 10/036,559  
Filed : December 21, 2001  
For : SPUTTER DEPOSITION PROCESS FOR  
ELECTROLUMINESCENT PHOSPHORS  
Art Unit : 1753  
Confirmation No. : 4647  
Examiner : MCDONALD, Rodney Glenn  
Attorney Docket No. : SMBZ 2 0959

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**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

Mail Stop – Patent Application - Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant submits the following Disclosure Statement concerning art of which the applicant is aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

**Certificate of First Class Mailing**

I hereby certify that this Information Disclosure Statement and PTO1449 are being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Mail Stop- No Fee, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.

Cathryn Terchek

Date:

September 16 2003

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the cited patents require no further explanation (or no translation is available).

Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

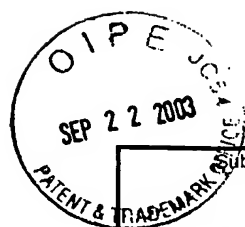
It is respectfully requested that the attached documents be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

Date: Sept 16, 2003

  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)</b>	Substitute for form 1449A/PTO		<b>Complete if Known</b>		
	Application Number		10/036,559		
	Filing Date		December 21, 2001		
	First Named Inventor		Alexander Kosyachkov		
	Art Unit		1753		
Examiner Name		McDONALD, R. G.			
Attorney Docket No.		SMBZ 2 00959			
Sheet 1 of 1					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Classification
	AA				<b>RECEIVED SEP 25 2003 TC 1700</b>
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
	AL				
	AM				
	AN				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Classification	Trans.
		Country Code-Number Kind Code (if known)				
✓	AO	EP 0 667 383 A2	16-08-1995	Planar Systems, Inc.		
✓	AP	EP 0 740 490 A1	30-10-1996	Mitsui Mining & Smelting Co. Ltd.		
✓	AQ	WO 02/23957 A1	21-03-2002	Ifire Technology Inc.		
	AR	WO 02/051960 A1	04-07-2002	Ifire Technology Inc.		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Trans.
	AS	Benalloul P. et al, "IIA-III <sub>2</sub> -S <sub>4</sub> ternary compounds: New Host matrices for full color thin film electroluminescence displays", Applied Physics Letters, American Institute of Physics, NY, vol. 63, No. 14, 04 October 1993, pgs. 1954-1956	English
	AT	MIURA, N. et al., "High-Luminance Blue-Emitting BaAl <sub>2</sub> S <sub>4</sub> : EU Thin-Film Electroluminescent Devices", Japanese Journal of Applied Physics, Publication Board, Japanese Journal of Applied Physics, Japan, Part 2, No. 11B, 15 November 1999, vol. 38, no. 11B, pgs L1291, L1292	English

Examiner Signature		Date Considered	
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